

Domain	ADVANCED SCAFFOLDING	Unit ID: 1011
Title:	Inspect advanced scaffold and equipment ready for use	
Level: 4		Credits: 8

Purpose

This unit standard specifies the competencies required to inspect advanced scaffold and/or equipment ready for use. This unit standard is intended for those who work in lifting machine operations environment.

Special Notes

1. Entry information:
Prerequisite:
 - Unit 937 - *Apply safety rules and regulations in lifting machine operations* or demonstrated equivalent knowledge and skills.

2. To demonstrate safe working practices the learner should be in possession of personal protective equipment which includes safety glasses, goggles, visors, safety gloves, gauntlets and helmets.

3. Glossary of terms:
 - *A 'client' refers to an individual or representative of a company who commissions a particular scaffold or scaffolding structure to be erected, or is an end user of the scaffold or scaffolding structure.*
 - *'Enterprise procedures' refers to procedures and/or practices used and recommended by an organisation involved in the scaffolding industry. Enterprise procedures may cover quality assurance, documentation, security, communication, health and safety, and personal behaviour, and may include time and cost constraints.*
 - *'BPGFS' refers to best practice guidelines for scaffolding.*

4. The equipment range is to include: tube and coupler covered ways and gantries; scaffolding associated with perimeter safety screens and shutters; cantilevered hoists with a working load limit not exceeding 250 kilograms (materials only); ropes; gin wheels; static lines and fall arrest systems; bracket scaffolds (tank and formwork); cantilevered loading platforms from a scaffold; cantilevered and spurred scaffolds; and hung scaffolds (including scaffolds hanging from tubes, wire ropes and chains).

5. The equipment range is to exclude: hand haul and mechanical bosun chairs; building maintenance units; and hand haul and mechanical swinging stages.
6. Assessment evidence may be collected from a real workplace, or an appropriate simulated realistic environment in which lifting machine operations are carried out.
7. All inspection, operation and maintenance procedures associated with the use of tools and equipment shall comply with manufacturers' specifications, guidelines and instructions.
8. Regulations and legislation relevant to this unit standard include the following:
 - Labour Act, No. 11, 2007
 - Occupational Health and Safety Regulations No. 18, 1997 and all subsequent amendment.

Quality Assurance Requirements

This unit standard and others within this subfield may be awarded by institutions which meet the accreditation requirements set by the Namibia Qualifications Authority and the Namibia Training Authority and which comply with the national assessment and moderation requirements. Details of specific accreditation requirements and the national assessment arrangements are available from the Namibia Qualifications Authority and the Namibia Training Authority on www.nta.com.na.

Elements and Performance Criteria

Element 1: Inspect advanced scaffold and equipment ready for use

Performance criteria

- 1.1 Critical structural and safety areas of scaffold and/or equipment are inspected for completeness, damage, corrosion, and wear, in accordance with manufacturers' specifications, and client requirements.
- 1.2 Current use of scaffold and/or equipment is checked against the intended purpose of scaffold and/or equipment type in use in accordance with manufacturers' specifications and enterprise procedures.
- 1.3 Record of inspection is completed in accordance with enterprise procedures.

Registration Data

Subfield:	Lifting Equipment
Date first registered:	27 September 2012
Date this version registered:	27 September 2012
Anticipated review:	2015
Body responsible for review:	Namibia Training Authority